

STATE OF ALASKA DEPARTMENT OF FISH AND GAME

P.O. BOX 115525 JUNEAU, ALASKA 99811-5525 Permit #: SF2010-214

Expires:

7/2/2010

Collections Report Due:

8/2/2010

FISH RESOURCE PERMIT

(For Scientific/Educational Purposes)

This permit authorizes

Valli Peterson (whose signature is required on page 2 for permit validation)

person

of

ASRC Energy Services agency or organization

at

2700 Gambell Street-Suite 200, Anchorage, AK 99503

to conduct the following activities from June 29, 2010 to July 1, 2010 in accordance with AS 16.05.930:

Purpose:

To conduct a training course intended to meet the National Marine Fisheries Service training

requirements for use of a backpack electrofishing unit.

Location:

Campbell Creek near the Campbell Creek Science Center in Anchorage

Species Collected: Local species

Method of Capture: Backpack electrofisher (Please read and follow stipulation #3 carefully)

Final Disposition:

All captured fish must be released alive at the capture site.

Any unintended injuries or mortalities must be recorded and returned to the waters at the

capture site.

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REPORT DUE August 2, 2010. The report shall include ALL species, numbers, dates, and locations of collection (datum/GPS coordinates in the decimal degrees format (dd.ddddd)) and disposition, and if applicable, sex, age, and breeding condition, and lengths and weights of fish. It must also include the date/time the local biologist was contacted for final authorization to carry out collecting activities. A completion report is required by January/2011. Data from such reports are considered public information. The report shall also include other information as may be required under the permit stipulations section.

GENERAL CONDITIONS. EXCEPTIONS AND RESTRICTIONS

- This permit must be carried by person(s) specified during approved activities who shall show it on request to persons authorized to enforce Alaska's fish and game laws. This permit is nontransferable and will be revoked or renewal denied by the Commissioner of Fish and Game if the permittee violates any of its conditions, exceptions or restrictions. No redelegation of authority may be allowed under this permit unless specifically noted.
- No specimens taken under authority hereof may be sold or bartered. All specimens must be deposited in a public museum 2. or a public scientific or educational institution unless otherwise stated herein. Subpermittees shall not retain possession of live animals or other specimens.
- The permittee shall keep records of all activities conducted under authority of this permit, available for inspection at all 3. reasonable hours upon request of any authorized state enforcement officer.
- Permits will not be renewed until the department has received detailed reports, as specified above. 4.
- UNLESS SPECIFICALLY STATED HEREIN, THIS PERMIT DOES NOT AUTHORIZE the exportation of specimens or the 5. taking of specimens in areas otherwise closed to hunting and fishing; without appropriate licenses required by state regulations; during closed seasons; or in any manner, by any means, at any time not permitted by those regulations.

Fish Resource Permit Coordinator Division of Sport Fish

Director Øivision of Sport Fish

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Authorized Personnel: The following persons may perform collecting activities under terms of this permit:

Lisa Harlan, Valli Peterson

Employees and volunteers under the direct supervision of, and in the presence of, one of the authorized personnel listed above may participate in collecting activities under terms of this permit.

Permit Stipulations:

- 1) The local Area Management Biologist, **Dan Bosch** (267-2153; dan.bosch@alaska.gov) Anchorage, must be notified **prior** to you engaging in any collecting activities. *The time/date of this contact must be included in your collections report (using the "data submission form" furnished by ADF&G). This AMB has the right to specify methods for collecting, as well as limiting the collections of any species by number, time and location.*
- 2) An instance of >10% unintended collecting mortality requires sampling at a site to cease and the AMB contacted.
- 3) If used in other systems previously, equipment and collecting gear should be disinfected to reduce the potential of pathogen transmission. A wash/rinse in 1/100 Betadyne solution is adequate.
- 4) If anadromous fish new to permitted streams and rivers are found, the permit holder will work closely with ADF&G to see that information is included in the database for the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes. Anadromous fish include Oncorhynchus spp., Arctic char, Dolly Varden, sheefish, smelts, lamprey, whitefish, and sturgeon. Please direct questions to J. Johnson, 267-2337 or i.johnson@alaska.gov
- 5) Electroshocking is currently discouraged, but not prohibited by the department. Electroshockers may not be used in anadromous waters in the presence of adult salmonids, adult trout or adult char. Fish must be monitored before release. Operators of electroshockers must have formal training. <u>King salmon will be in Campbell Creek at the time the class is given. The stretch of creek to be sampled should be carefully surveyed, preferably by snorkeling before electrofishing, to insure no adult salmonids are present.</u>
- 6) Atlantic salmon and other non-native invasive aquatic species encountered should be killed. The nearest AMB (Stipulation #1) must be contacted immediately with species identification or description, capture or sighting location, number captured, size, and sex. Preserve/turn in the whole specimen to the nearest ADF&G office.
- 7) A copy of this permit, including any amendments, must be made available at all field collection sites and project sites for inspection upon request by a representative of the department or a law enforcement officer.
- 8) Issuance of this permit does not absolve the permittee from compliance in full with any and all other applicable federal, state, or local laws, regulations, or ordinances.
- 9) A report of collecting activities, referenced to this fish resource permit number, must be submitted to the Alaska Department of Fish and Game, Division of Sport Fish HQ, P.O. Box 115525, Juneau, AK 99811-5525, Attention: Bob Piorkowski (465-6109; Robert Piorkowski@alaska.gov), and to the Biologist(s) listed under Stipulation #1 within 30 days after the expiration of this permit. This report must summarize the number of fish captured by date, by location (provide GPS coordinates and datum), and by species, and the fate of those fish. Fish length, weight, sex, and age data should be included if collected. A completion report (abstract/background/methods /data/analysis), if not submitted with the collection report described above, must be submitted to the department within six months of the expiration of the permit. Data from such reports are considered public information. A report is required whether or not collecting activities were undertaken.

PERMIT VALIDATION requires pe	rmittee's signature a	agreeing to abide by	y permit conditions	before beginning
collecting activities:				

 Signature of Permittee	

cc: Dan Bosch, Division of Sport Fish, Anchorage Bert Lewis, Division of Commercial Fisheries, Cordova Mike Daigneault, Division of Habitat, Anchorage Fish and Wildlife Protection, Palmer